

Claims:

1. Device for fixing at least one flexible fabric comprising a housing rail (1) with
5 U-shaped cross section and a deformable filler section (2) which is designed
as full section, wherein for fixing the at least one fabric said filler section (2)
and at least one fabric rim (3) are insertable into said housing rail (1) in such
a way that the at least one fabric rim (3) is arranged between said defor-
10 mable filler section (2) and said housing rail, said housing rail (1) having two
arms running in parallel and said arms exhibiting a bead (6) at the ends of
their inner surface which is designed to block the removal of said filler section
(2) from said housing rail (1) under tensile load of said at least one clamped
fabric rim (3), wherein the area of the two arms facing said filler section (2) in
15 the inserted state is of concave design,
characterized in that
the distance between the two beads (6) of said two arms is moreover
designed in such a way that insertion of said filler section is merely facilitated
through exerting pressure against said housing rail (1) and the distance
20 between said two arms is executed such that said filler section (2) in the
inserted state is squeezed and deformed between said arms.
2. Device according to claim 1,
characterized in that
said filler section (2) is temporarily deformable and resumes its original shape
25 upon removal from said housing rail (1).
3. Device according to claim 1,
characterized in that
said filler section (2) is deformable and permanently keeps the shape it
30 assumes upon insertion into said housing rail.
4. Device according to one of the preceding claims,
characterized in that
said housing rail (1) has one or several external ribs (5) for supporting the rail
35 fixing below ground or for being employed in rail mounting above ground.

5. Method for setting up an air-borne hall, comprising the following steps:

- a) providing a housing rail (1);
- b) providing a filler section (2);
- 5 c) arranging at least one fabric rim (3) of at least one fabric between said housing rail (1) and said filler section (2);
- d) inserting said at least one fabric rim (2) and said filler section (2) into said housing rail (1);
- 10 e) rolling up said fabric rim (3) fixed on one side by said filler section (2) together with a cover rim (16) of the air-borne hall facing towards the inside of said air-borne hall employing a sealing material (17) to form a bead (20).

6. Housing rail for a filler section with a rib and two arms which are positioned
15 opposite to each other and extend perpendicularly from the rib, wherein said rib and said two arms form a U-shape, each of said arms having an end portion and a centre portion, wherein the distance between said two end portions is shorter than that between said two centre portions, characterized in that

20 said rib has a recess designed in such a way that upon insertion of said filler section a cavity (25) is formed between said filler section (2) and said housing rail (1) which is wider than the recess of said rib.